

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 09035958
PUBLICATION DATE : 07-02-97

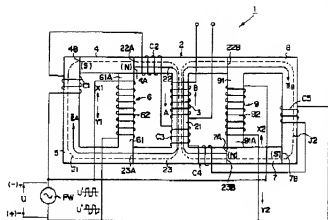
APPLICATION DATE : 13-07-95
APPLICATION NUMBER : 07199323

APPLICANT : ZENSHIN DENRYOKU ENG. KK;

INVENTOR : MORI MASAHIRO;

INT. CL. : H01F 29/14 H01F 30/00

TITLE : ENERGY CONVERTER



ABSTRACT : PROBLEM TO BE SOLVED: To provide an energy converter, which may be formed by mechanically simple constitution without requiring a rotary section and is used for power generation.

SOLUTION: This device has a magnetic core member 21, an output coil 3 wound on the magnetic core member, permanent magnets 4, 7 for supply the magnetic core member 21 with magnetic flux ΦA , ΦB interlinked with the output coil 3, and controllers 6, 9 for periodically changing the quantity of magnetic flux from the permanent magnets 4, 7 to the magnetic core member 21. Since the quantity of magnetic flux passing through the magnetic core member in magnetic flux from the permanent magnets is changed with time by the controllers and the quantity of magnetic flux interlinked with the output coil is altered with time, voltage corresponding to the change of the output coil is extracted from the output out.

COPYRIGHT: (C) JPO